

IN THE CLAIMS:

1. (Currently Amended) A method for setting ~~[[a]] retrieval conditions~~ ~~condition~~ when retrieving similar multimedia object data from a multimedia object database on the basis of the retrieval condition set by a user, the method comprising:

displaying a retrieval condition setting area for setting a plurality of retrieval conditions as an independent area, the retrieval condition setting area being arranged in a matrix form in which each row and each column are respectively assigned to one independent feature; [[and]]

allowing the user to place at least one multimedia object on one matrix element of the retrieval condition setting area; and

setting ~~[[a]] retrieval condition~~ conditions using the features of the at least one multimedia object corresponding to the features assigned to the row and column of the matrix element on which the at least one multimedia object is placed, on the basis of one of multimedia object data which has been set in the retrieval condition setting area and multimedia object data which has been input to the retrieval condition setting area;

~~wherein the retrieval condition setting area is arranged in a matrix form in which each row and each column are respectively assigned to one independent retrieval condition and the user can designate an importance of each of the one independent retrieval condition by designating a position on the matrix form.~~

2. (Original) The method according to claim 1, wherein the multimedia object data which has been set in the retrieval condition setting area comprises one of: inquiry object data which has been set as a retrieval condition; and one of an image and item associated with inquiry object data.

3. (Original) The method according to claim 1, further comprising:
displaying an object data list display area for displaying images associated with
respective data in the multimedia object database, wherein
by selecting at least one multimedia object data from the object data list
display area, the selected multimedia object data is displayed in the retrieval condition setting
area and a retrieval condition is set.

4. (Previously Presented) The method according to claim 3, wherein
in response to operation of a control button for setting object data into the
retrieval condition setting area, disposed near one of an image and item associated with
multimedia object data in the object data list display area, the multimedia object data is
displayed in the retrieval condition setting area and a retrieval condition is set.

5. (Previously Presented) The method according to claim 3, wherein
in response to direct specification of one of an image and item associated with
multimedia object data in the object data list display area, the multimedia object data is
displayed in the retrieval condition setting area and a retrieval condition is set.

6. (Previously Presented) The method according to claim 3, wherein
in response to operation of a pointing device to specify one of an image and
item associated with multimedia object data in the object data list display area and move it
onto the retrieval condition setting area, the multimedia object data is displayed in the
retrieval condition setting area and a retrieval condition is set.

7. (Original) The method according to claim 2, wherein
the inquiry object data is set in the retrieval condition setting area by one of:

inputting it via an external object data input unit connected to a retrieval apparatus to which the method according to claim 2 is applied;

selecting it from an external database; and

taking in an object data file owned by the user.

8. (Original) The method according to claim 2, wherein
the inquiry object data is set in the retrieval condition setting area by inputting multimedia object specified by an Internet address specified by the user.

9. (Original) The method according to claim 1, wherein
the retrieval condition is set according to a plurality of feature values
calculated from a multimedia object,
the retrieval condition setting area has a plurality of feature setting areas, and
the feature setting areas are assigned feature kinds which are set according to one of: the feature values; and a combination of the feature values.

10. (Previously Presented) The method according to claim 9, wherein
the feature setting areas are arranged and displayed in an n by m matrix form in the retrieval condition setting area.

11. (Original) The method according to claim 1, wherein
the retrieval condition setting area comprises a dissimilar feature setting area for setting a dissimilarity condition independently for each of selected objects.

12. (Previously Presented) The method according to claim 11, wherein
for each of feature values, similar and dissimilar feature setting areas are
provided as an adjacent pair, and
a plurality of pairs are arranged in an n by m matrix form, where n and m are
natural numbers.

13. (Original) The method according to claim 9, wherein
the retrieval condition is set according to a combination of feature values
which have been set in respective feature setting areas provided in the retrieval condition
setting area, and

a method of the combination is set by the user.

14. (Original) The method according to claim 9, wherein
inquiry object data is set and disposed in an arbitrary position in the retrieval
condition setting area, and

a weight of set feature values is set according to a position in which the inquiry
object data is set and disposed.

15. (Original) The method according to claim 1, wherein
at the time of retrieval condition setting, attribute information owned by a
multimedia object is set as a keyword in combination.

16. (Previously Presented) The method according to claim 1, wherein
a result of retrieval conducted by using the retrieval condition which has been
set is displayed in a list form in a retrieval result list display area, on the basis of one of: an

order of similarity; and an order of a result of rearrangement when the user has conducted a rearrangement operation on the retrieval result, and

a retrieval condition is set by one of: displaying as many high-ranking multimedia object data as a preset number in the retrieval condition setting area on the basis of an order of display; and selecting at least one multimedia object data from the retrieval result list display area and displaying the at least one multimedia object data in the retrieval condition setting area.

17. (Original) The method according to claim 1, wherein
the retrieval condition setting area is displayed in a display screen of a display device which is independent in hardware from an apparatus for executing actual retrieval.

18. (Currently Amended) An apparatus for setting [[a]] retrieval conditions
~~condition~~ when retrieving similar multimedia object data from various multimedia object databases on the basis of the retrieval condition set by a user, the apparatus comprising:

a display device having a display screen in which a retrieval condition setting area for setting a plurality of retrieval conditions is displayed as an independent area, the display device displaying the retrieval condition setting area in a matrix form in which each row and each column are respectively assigned to one independent feature;

~~an input unit configured to one of set multimedia object data in the retrieval condition setting area displayed on the display screen of the display device and input multimedia object data to the retrieval condition setting area displayed on the display screen of the display device~~ allow the user to place at least one multimedia object on one matrix element of the retrieval condition setting area; and

a retrieval condition setting unit configured to set retrieval conditions using the features of the at least one multimedia object corresponding to the features assigned to the row and column of the matrix element on which the at least one multimedia object is placed a retrieval condition on the basis of multimedia object data one of set in and input to the retrieval condition setting area by the input unit;

wherein the retrieval condition area is arranged in a matrix form in which each row and each column are respectively assigned to one independent retrieval condition and the user can designate an importance of each of the one independent retrieval condition by designating a position on the matrix form.

19. (Currently Amended) An apparatus for setting [[a]] retrieval conditions condition when retrieving similar multimedia object data from various multimedia object databases on the basis of the retrieval condition set by a user, the apparatus comprising:

a display device having a display screen in which a retrieval condition setting area for setting a plurality of retrieval conditions is displayed as an independent area, the display device displaying the retrieval condition setting area in a matrix form in which each row and each column are respectively assigned to one independent feature;

an input means for allowing the user to place at least one multimedia object on one matrix element of the retrieval condition setting area one of setting multimedia object data in the retrieval condition setting area displayed on the display screen of the display device and inputting multimedia object data to the retrieval condition setting area displayed on the display screen of the display device; and

a retrieval condition setting means for setting retrieval conditions using the features of the at least one multimedia object corresponding to the features assigned to the

~~row and column of the matrix element on which the at least one multimedia object is placed a retrieval condition on the basis of multimedia object data one of set in and input to the retrieval condition setting area by the input means;~~

~~wherein the retrieval condition setting area is arranged in a matrix form in which each row and each column are respectively assigned to one independent retrieval condition and the user can designate an importance of each of the one independent retrieval condition by designating a position on the matrix form.~~

20. (New) The method for setting a retrieval conditions according to claim 1, wherein the each row and column of the matrix area has a coordinate, and the value of the each coordinate corresponding to the place of the at least one multimedia object gives an importance of the feature assigned thereto.